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a second hinge module having a first end received in and rotatably fixed to the hinge hole of the second hinge arm and a second end being rotatably connected to the second housing.

19. The hinge device of claim **18**, wherein the first and second housings each have a recess in a side, the first and second ends of the first housing being formed in the recess of the first housing and the first and second ends of the second housing being formed in the recess of the second housing;

the first end of the first hinge arm being rotatably connected to the first end of the recess and the second end of the first hinge module being rotatably connected to the second end of the first recess of the first housing; and

the first end of the second hinge arm being rotatably connected to the first end of the recess and the second

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end of the second hinge module being rotatably connected to the second end of the second recess of the second housing.

20. The hinge device of claim **18**, wherein the second end of the first hinge module includes an axially extending pin with a first end that is rotatable with respect to the first hinge module and a second end coupled to and rotatably fixed with respect to the second end of the recess of the first housing; and

the second end of the second hinge module includes an axially extending pin with a first end that is rotatable with respect to the second hinge module and a second end coupled to and rotatably fixed with respect to the second end of the recess of the second housing.

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